

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Feb-23

System Name:	Berndt Creek Water Corp		#OR4105737				WTP : TP -	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]	
1	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
2	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
3	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
4	0.03	0.03	0.03	0.26	0.18	0.16	0.26	
5	0.11	0.08	0.05	0.06	0.04	0.04	0.11	
6	0.04	0.04	0.04	0.05	0.04	0.04	0.06	
7	0.04	0.03	0.03	0.03	0.03	0.03	0.04	
8	0.03	0.12	0.11	0.09	0.11	0.13	0.13	
9	0.11	0.08	0.07	0.09	0.11	0.09	0.11	
10	0.18	0.24	0.28	0.03	0.03	0.03	0.30	
11	0.03	0.03	0.03	0.03	0.03	0.03	0.29	
12	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
13	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
14	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
17	0.03	0.03	0.03	0.03	0.04	0.04	0.08	
18	0.06	0.03	0.03	0.03	0.06	0.06	0.26	
19	0.03	0.03	0.03	0.04	0.03	0.03	0.04	
20	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
21	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
22	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
23	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
24	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
25	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
26	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
27	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
29								
30								
31								

Conventional or Direct Filtration			Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes		CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes		Yes	Yes
All turbidity readings < IFE ² triggers	Yes			
Notes: Fax 971-673-0694 DWP.DMCE@state.or.us			PRINTED NAME: Joshua Allman	
			SIGNATURE: <i>Joshua Allman</i>	DATE: 3/2/23
			PHONE #: 503-367-7397	CERT #:

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name: Berndt Creek Water Corp

ID#: 41

05737

Month/Year:

Disinfection Giardia
Log Inactivatⁿ Req'd:

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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		formula	Yes / No	[GPM]
1	1.1	126	139	7.3	6.9	51	Yes	100
2	1.1	126	139	7.2	6.9	51	Yes	115
3	1.1	126	139	7.1	6.9	51	Yes	84
4	1.1		139	7.1	6.9	51	Yes	62
5	1.1		139	7.1	7.0	51	Yes	85
6	1.1		139	7.2	7.0	51	Yes	86
7	.9		113	7.2	7.0	50	Yes	90
8	.9		113	7.3	7.0	50	Yes	80
9	1.0		126	7.3	7.0	50	Yes	98
10	1.1		139	7.2	7.0	51	Yes	91
11	1.1		139	7.2	7.0	51	Yes	73
12	1.1		139	7.1	7.0	51	Yes	80
13	1.1		139	7.0	7.0	51	Yes	69
14	1.1		139	7.0	7.0	51	Yes	71
15	1.1		139	6.9	7.0	51	Yes	85
16	1.1		139	6.9	7.0	51	Yes	85
17	1.1		139	6.9	6.9	51	Yes	100
18	1.1		139	6.9	7.0	51	Yes	64
19	1.2		151	7.1	7.0	51	Yes	83
20	1.2		151	7.1	7.0	51	Yes	61
21	1.1		139	7.1	7.0	50	Yes	67
22	1.1		139	7.1	7.0	51	Yes	66
23	1.2		151	7.0	7.0	51	Yes	83
24	1.2		151	7.0	7.0	51	Yes	87
25	1.2		151	6.7	7.0	51	Yes	83
26	1.2		151	6.7	7.0	51	Yes	123
27	1.4		176	6.7	7.0	52	Yes	86
28	1.3		164	6.7	7.0	52	Yes	58
29								
30								
31								

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350